

## EAST Search History

| Ref # | Hits | Search Query                                               | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|------------------------------------------------------------|--------------------|------------------|---------|------------------|
| L6    | 1808 | (test adj bench)                                           | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/06 08:15 |
| L7    | 1084 | L6 and internal                                            | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/06 08:15 |
| L8    | 79   | L7 and (timing adj constraint\$1)                          | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/06 08:15 |
| L9    | 78   | L8 and simulat\$3                                          | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/06 08:15 |
| L10   | 73   | L9 and verificat\$3                                        | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/06 08:15 |
| L11   | 43   | L10 and event                                              | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/06 08:15 |
| L14   | 404  | 703/15.ccls.                                               | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/06 10:22 |
| S1    | 932  | 702/117,123.ccls.                                          | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 14:14 |
| S2    | 12   | S1 and (test adj bench)                                    | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 16:53 |
| S3    | 404  | 703/15.ccls.                                               | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 14:19 |
| S4    | 30   | S3 and (test near bench)                                   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 14:19 |
| S5    | 23   | S4 and HDL                                                 | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 15:31 |
| S6    | 2    | ("5903475" "5923867").PN.                                  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 15:35 |
| S7    | 3    | blasi-gianluca\$.in.                                       | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 15:38 |
| S8    | 5288 | stmicroelectronics\$.as.                                   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 15:38 |
| S9    | 8    | S8 and (test adj bench)                                    | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 16:30 |
| S10   | 404  | 703/15.ccls.                                               | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 16:33 |
| S11   | 30   | S10 and (test adj bench)                                   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 16:33 |
| S12   | 23   | S11 and ((HDL) or (hardware adj description adj language)) | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 16:34 |
| S13   | 8    | S2 and (HDL or (hardware adj description adj language))    | US-PGPUB;<br>USPAT | OR               | ON      | 2006/06/01 17:04 |

## EAST Search History

|     |      |                                                                                    |                                      |    |    |                  |
|-----|------|------------------------------------------------------------------------------------|--------------------------------------|----|----|------------------|
| S14 | 2071 | (test adj bench)                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:05 |
| S15 | 365  | S14 and (HDL or (hardware adj description adj language))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:06 |
| S16 | 1    | S15 and (self near check)                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:06 |
| S17 | 295  | S15 and (integrated adj circuit)                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:07 |
| S18 | 245  | S17 and model\$4                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:07 |
| S19 | 228  | (test adj bench) near (generat\$3 or creat\$3 or compile\$2 or develop\$2)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:08 |
| S20 | 135  | S19 and (HDL or (hardware adj description adj language))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:09 |
| S21 | 83   | S20 and configuration                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:09 |
| S22 | 73   | S21 and behavior\$2                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:09 |
| S23 | 72   | S22 and memory                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:10 |
| S24 | 13   | S23 and proprietary                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/06/01 17:10 |
| S25 | 2    | ("5903475" "5923867").PN.                                                          | US-PGPUB;<br>USPAT                   | OR | ON | 2006/06/05 11:01 |
| S26 | 4    | (US-20020059054-\$).did. or (US-6513143-\$ or US-6975976-\$ or US-6904397-\$).did. | US-PGPUB;<br>USPAT                   | OR | ON | 2006/06/05 17:17 |

## EAST Search History

|     |      |                                    |                    |    |    |                  |
|-----|------|------------------------------------|--------------------|----|----|------------------|
| S27 | 2    | S26 and timing                     | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:17 |
| S28 | 2    | S26 and internal                   | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:17 |
| S29 | 1    | S26 and (timing and internal)      | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:19 |
| S30 | 1804 | (test adj bench)                   | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:19 |
| S31 | 1    | S30 and (internal near event\$1)   | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:20 |
| S32 | 1082 | S30 and internal                   | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:20 |
| S33 | 79   | S32 and (timing adj constraint\$1) | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:20 |
| S34 | 78   | S33 and simulat\$3                 | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:21 |
| S35 | 73   | S34 and verificat\$3               | US-PGPUB;<br>USPAT | OR | ON | 2006/06/05 17:21 |